

valyl-L-phenylalanyl-L-prolyl-L-seryl-L-isoleucyl-L-isoleucyl-L-cysteinyl-L-seryl-L-valyl-L-threonyl-L-lysyl-L-lysyl-

See *Ranaturin 4 (reduced)* [215715-54-1]

—, L-phenylalanyl-L-leucyl-L-prolyl-L-valyl-L-leucyl-L-alanyl-L-lysyl-L-isoleucyl-L-alanyl-L-alanyl-L-lysyl-L-valyl-L-valyl-L-prolyl-L-alanyl-L-leucyl-L-phenylalanyl-L-cysteinyl-L-lysyl-L-isoleucyl-L-threonyl-L-lysyl-L-lysyl-

See *Brevinin 1 (reduced)* [145964-02-9]

—, L-phenylalanyl-L-lysyl-L-arginyl-L-seryl-L-lysyl-L-lysyl-L-lysyl-L-prolyl-L-seryl-L-arginyl-L-lysyl-L-cysteinyl-L-phenylalanyl-L-lysyl-L-valyl-L-lysyl-L-leucyl-L-α-aspartyl-L-arginyl-L-isoleucyl-L-lysyl-L-alanyl-L-methionyl-L-seryl-L-lysyl-L-leucyl-L-lysyl-

cyclic (13-29)-disulfide — see C-Type natriuretic peptide-29 (*Lamna ditropis*) [159647-47-9]

—, L-prolyl-L-asparaginyl-L-threonyl-L-cysteinyl-L-α-glutamyl-L-isoleucyl-L-cysteinyl-L-alanyl-L-tyrosyl-L-alanyl-L-alanyl-L-cysteinyl-L-threonyl-L-lysyl-

See *Guanylin (rat reduced)* [140653-38-9]

—, L-prolyl-L-threonyl-L-cysteinyl-L-α-glutamyl-L-isoleucyl-L-cysteinyl-L-alanyl-L-tyrosyl-L-alanyl-L-alanyl-L-cysteinyl-L-threonyl-L-lysyl-

See *Guanylin (human reduced)* [145319-90-0]

—, L-seryl-L-alanyl-L-asparaginyl-L-prolyl-L-alanyl-L-leucyl-L-alanyl-L-prolyl-L-arginyl-L-α-glutamyl-L-arginyl-L-lysyl-L-alanyl-L-lysyl-L-cysteinyl-L-lysyl-L-asparaginyl-L-phenylalanyl-L-phenylalanyl-L-tryptophyl-L-lysyl-L-threonyl-L-phenylalanyl-L-threonyl-L-seryl-

See *Somatostatin-26 (Amia calva reduced)* [151897-96-0]

—, L-seryl-L-alanyl-L-asparaginyl-L-seryl-L-asparaginyl-L-prolyl-L-alanyl-L-methionyl-L-alanyl-L-prolyl-L-arginyl-L-α-glutamyl-L-arginyl-L-lysyl-L-alanyl-L-lysyl-L-cysteinyl-L-lysyl-L-asparaginyl-L-phenylalanyl-L-phenylalanyl-L-tryptophyl-L-lysyl-L-threonyl-L-phenylalanyl-L-threonyl-L-seryl-

See *Somatostatin-28 (sheep reduced)* [75306-06-8]

—, L-seryl-L-asparaginyl-L-prolyl-L-alanyl-L-methionyl-L-alanyl-L-prolyl-L-arginyl-L-α-glutamyl-L-arginyl-L-lysyl-L-alanyl-L-lysyl-L-cysteinyl-L-lysyl-L-asparaginyl-L-phenylalanyl-L-phenylalanyl-L-tryptophyl-L-lysyl-L-threonyl-L-phenylalanyl-L-threonyl-L-seryl-

cyclic (14-25)-disulfide — see *Somatostatin-25 (sheep)* [76461-17-1]

—, L-seryl-L-leucyl-L-phenylalanyl-L-seryl-L-leucyl-L-isoleucyl-L-lysyl-L-alanyl-L-lysyl-L-alanyl-L-lysyl-L-phenylalanyl-L-leucyl-L-lysyl-L-asparaginyl-L-leucyl-L-leucyl-L-lysyl-L-glutamyl-L-lysyl-L-cysteinyl-L-tyrosyl-L-alanyl-L-alanyl-L-cysteinyl-L-lysyl-L-alanyl-L-seryl-L-lysyl-L-glutamyl-

See *Gaegurin 1 (reduced)* [160299-67-2]

—, L-seryl-L-leucyl-L-phenylalanyl-L-seryl-L-leucyl-L-isoleucyl-L-lysyl-L-alanyl-L-lysyl-L-alanyl-L-lysyl-L-phenylalanyl-L-leucyl-L-lysyl-L-asparaginyl-L-leucyl-L-leucyl-L-lysyl-L-glutamyl-L-lysyl-L-cysteinyl-L-tyrosyl-L-alanyl-L-alanyl-L-cysteinyl-L-lysyl-L-valyl-L-seryl-L-lysyl-L-α-glutamyl-

cyclic (27-33)-disulfide — see *Rugosin B (peptide)* [165689-41-8]

—, L-seryl-L-methionyl-L-leucyl-L-seryl-L-valyl-L-leucyl-L-lysyl-L-asparaginyl-L-leucyl-L-lysyl-L-valyl-L-lysyl-L-leucyl-L-lysyl-L-phenylalanyl-L-leucyl-L-lysyl-L-asparaginyl-L-alanyl-L-cysteinyl-L-lysyl-L-isoleucyl-L-asparaginyl-L-lysyl-L-glutamyl-

See *Ranaturin 1 (reduced)* [215715-51-8]

—, L-seryl-L-seryl-L-α-aspartyl-L-tryptophyl-L-α-aspartyl-L-cysteinyl-L-cysteinyl-L-α-aspartyl-L-valyl-L-cysteinyl-L-cysteinyl-L-asparaginyl-L-prolyl-L-alanyl-L-cysteinyl-L-alanyl-L-lysyl-

See *Toxin 1, entero- (Yersinia enterocolitica heat-stable reduced)* [99221-82-6]

—, L-seryl-L-valyl-L-α-aspartyl-L-asparaginyl-L-glutamyl-L-glutamyl-L-arginyl-L-α-glutamyl-L-arginyl-L-lysyl-L-alanyl-L-lysyl-L-asparaginyl-L-phenylalanyl-L-tyrosyl-L-tryptophyl-L-lysyl-L-lysyl-L-lysyl-L-lysyl-L-prolyl-L-threonyl-L-seryl-

cyclic (14-25)-disulfide — see *Somatostatin-25 I (Anguilla anguilla)* [119171-85-6]

—, L-seryl-L-valyl-L-α-aspartyl-L-asparaginyl-L-glutamyl-L-glutamyl-L-arginyl-L-α-glutamyl-L-arginyl-L-lysyl-L-alanyl-L-lysyl-L-asparaginyl-L-phenylalanyl-L-tyrosyl-L-tryptophyl-L-lysyl-L-lysyl-L-threonyl-L-seryl-

cyclic (14-25)-disulfide — see *Somatostatin-25 II (Anguilla anguilla)* [119171-86-7]

—, L-seryl-L-valyl-L-α-aspartyl-L-asparaginyl-L-leucyl-L-prolyl-L-prolyl-L-arginyl-L-α-glutamyl-L-arginyl-L-lysyl-L-alanyl-L-lysyl-L-cysteinyl-L-lysyl-L-asparaginyl-L-phenylalanyl-L-tyrosyl-L-tryptophyl-L-lysyl-L-lysyl-L-phenylalanyl-L-threonyl-L-seryl-

See *Somatostatin-25 (Oncorhynchus kisutch*

pancreatic islet reduced) [104182-42-5]

—, L-seryl-L-valyl-L-α-aspartyl-L-prolyl-L-prolyl-L-asparaginyl-L-asparaginyl-L-isoleucyl-L-prolyl-L-leucyl-L-arginyl-L-α-glutamyl-L-arginyl-L-lysyl-L-alanyl-L-lysyl-L-cysteinyl-L-lysyl-L-asparaginyl-L-phenylalanyl-L-tyrosyl-L-tryptophyl-L-lysyl-L-lysyl-L-phenylalanyl-L-threonyl-L-seryl-

See *Somatostatin-28 (Cottus scorpius reduced)* [110359-89-2]

—, L-seryl-L-valyl-L-α-aspartyl-L-seryl-L-threonyl-L-asparaginyl-L-asparaginyl-L-leucyl-L-prolyl-L-prolyl-L-arginyl-L-α-glutamyl-L-arginyl-L-lysyl-L-alanyl-L-lysyl-L-cysteinyl-L-lysyl-L-asparaginyl-L-phenylalanyl-L-tyrosyl-L-tryptophyl-L-lysyl-L-lysyl-L-phenylalanyl-L-threonyl-L-seryl-

cyclic (17-28)-disulfide — see *Somatostatin-28 II (Lophius americanus)* [95069-18-4]

—, L-seryl-L-valyl-L-α-glutamyl-L-seryl-L-seryl-L-asparaginyl-L-histidyl-L-leucyl-L-prolyl-L-alanyl-L-arginyl-L-α-glutamyl-L-arginyl-L-lysyl-L-alanyl-L-lysyl-L-cysteinyl-L-lysyl-L-asparaginyl-L-phenylalanyl-L-tyrosyl-L-tryptophyl-L-lysyl-L-lysyl-L-phenylalanyl-L-threonyl-L-seryl-

See *Somatostatin-28 (goldfish reduced)* [168290-49-1]

—, L-seryl-L-valyl-L-asparaginyl-L-prolyl-L-asparaginyl-L-asparaginyl-L-leucyl-L-prolyl-L-prolyl-L-arginyl-L-α-glutamyl-L-arginyl-L-lysyl-L-alanyl-L-lysyl-L-cysteinyl-L-lysyl-L-asparaginyl-L-phenylalanyl-L-tyrosyl-L-tryptophyl-L-lysyl-L-lysyl-L-phenylalanyl-L-threonyl-L-seryl-

See *Somatostatin-28 II (Oncorhynchus mykiss reduced)* [169062-67-3]

—, S-(3,7,11-trimethyl-2,6,10-dodecatrienyl)-N-[N-[1-[N-[N-[N-[N-[N-[N-[N-(L-tyrosyl-L-isoleucyl)-L-isoleucyl)-L-lysyl]-glycyl]-L-leucyl]-L-phenylalanyl]-L-tryptophyl]-L-α-aspartyl]-L-prolyl]-L-alanyl]-

1-methyl ester, (E,E)- — see *Factor a 3 (Saccharomyces cerevisiae)* [118717-38-7]

—, S-(3,7,11-trimethyl-2,6,10-dodecatrienyl)-N-[N-[1-[N-[N-[N-[N-[N-[N-[N-(L-tyrosyl-L-isoleucyl)-L-isoleucyl)-L-lysyl]-glycyl]-L-valyl]-L-phenylalanyl]-L-tryptophyl]-L-α-aspartyl]-L-prolyl]-L-alanyl]-

1-methyl ester, (E,E)- — see *Factor a 2 (Saccharomyces cerevisiae)* [118435-04-4]

—, S-(3,7,11-trimethyl-2,6,10-dodecatrienyl)-N-[N-[N-[N-[N-[N-[N-[N-(L-tyrosyl-L-isoleucyl)-L-isoleucyl)-L-lysyl]-glycyl]-L-leucyl]-L-phenylalanyl]-L-tryptophyl]-L-α-aspartyl]-L-prolyl]-L-alanyl]-

See *Rhodotorin A* [66106-15-8]

—, L-valyl-L-cysteinyl-L-arginyl-L-α-aspartyl-L-tryptophyl-L-phenylalanyl-L-lysyl-L-α-glutamyl-L-threonyl-L-alanyl-L-cysteinyl-L-arginyl-L-histidyl-L-alanyl-L-lysyl-L-seryl-L-leucyl-L-lysyl-L-asparaginyl-L-cysteinyl-L-arginyl-L-threonyl-L-seryl-L-glutamyl-L-lysyl-L-tyrosyl-L-arginyl-L-alanyl-L-asparaginyl-L-cysteinyl-L-alanyl-L-lysyl-L-threonyl-L-cysteinyl-L-α-glutamyl-L-leucyl-

See *Toxin (Bunodosoma granulifera potassium-channel reduced)* [147171-76-4]

—, L-valyl-L-isoleucyl-L-prolyl-L-valyl-L-seryl-L-cysteinyl-L-lysyl-L-histidyl-L-seryl-L-lysyl-L-glutamyl-L-cysteinyl-L-isoleucyl-L-lysyl-L-prolyl-L-cysteinyl-L-lysyl-L-α-aspartyl-L-alanyl-L-lysyl-L-methionyl-L-arginyl-L-phenylalanyl-L-lysyl-L-cysteinyl-L-methionyl-L-asparaginyl-L-arginyl-L-lysyl-

See *Kalioxin 3 (reduced)* [223246-26-2]

—, L-valyl-L-threonyl-L-cysteinyl-L-seryl-L-cysteinyl-L-arginyl-L-threonyl-L-seryl-L-seryl-L-cysteinyl-L-arginyl-L-phenylalanyl-L-lysyl-L-α-glutamyl-L-arginyl-L-leucyl-L-seryl-L-lysyl-L-alanyl-L-cysteinyl-L-arginyl-L-leucyl-L-asparaginyl-L-arginyl-L-isoleucyl-L-tyrosyl-L-arginyl-L-leucyl-L-cysteinyl-

See *Defensin R 2 (rat reduced)* [133083-15-5]

—, L-valyl-L-valyl-L-isoleucyl-L-glutamyl-L-arginyl-L-cysteinyl-L-tyrosyl-L-arginyl-L-seryl-L-prolyl-L-α-aspartyl-L-cysteinyl-L-tyrosyl-L-alanyl-L-cysteinyl-L-lysyl-L-lysyl-L-leucyl-L-valyl-L-lysyl-L-alanyl-L-threonyl-L-lysyl-L-cysteinyl-L-threonyl-L-asparaginyl-L-arginyl-L-cysteinyl-L-α-aspartyl-

See *Neurotoxin κ (Tityus serrulatus reduced)* [179670-90-7]

Cysteine desulfhydrase

See *Lyase, cystathionine γ-* [9012-96-8]

5-S-Cysteinehydroureacil

See *L-Cysteine, S-(hexahydro-2,4-dioxo-5-pyrimidinyl)-* [7758-57-8]

Cysteine lyase

See *Lyase, cystathionine γ-* [9012-96-8]

Lyase, cysteine [9077-76-3]

Lyase, cysteine (sulfite) [9079-86-1]

Cysteine-specific tRNA

See *tRNA, cysteine-specific*

Cysteinesulfenic acid

See *Alanine, 3-sulfeno-* [5722-80-5]

Cysteinesulfenic acid

See *Alanine, 3-sulfeno-* [2381-08-0]

Cysteinesulfenic desulfinase

See *Decarboxylase, aspartate 4-* [9024-57-1]

S-Cysteinesulfonic acid

See *L-Cysteine, esters, hydrogen sulfate (ester)* [1637-71-4]

Cysteine sulfoxide lyase

See *Lyase, alliin* [9031-77-0]

Cysteine synthase

See *Synthase, cystathionine β-* [9023-99-8]

Synthase, cysteine [37290-89-4]

Cysteinoholic acid

See *L-Cysteine, N-[(3α,5β,7α,12α)-3,7,12-trihydroxy-24-oxocholan-24-yl]-* [2365-14-2]

Cysteinolic acid

See *1-Propanesulfonic acid, 2-amino-3-hydroxy-* [3687-17-0]

Cysteinyltyrosinase

See *Dipeptidase, cysteinyltyrosine* [9012-97-9]

Cystemustine

See *Urea, N-(2-chloroethyl)-N'-(2-(methylsulfonyl)ethyl)-N-nitroso-* [79955-36-5]

Cystenine

See *L-Cystine, compounds, mixt. with inosine* [67148-12-3]

Cysteochoic acid

See *L-Alanine, 3-sulfo-N-[(3α,5β,7α,12α)-3,7,12-trihydroxy-24-oxocholan-24-yl]-* [53644-03-4]

Cystic duct

See *Biliary tract, bile duct*

Cysticercus

See *Tapeworm, Cestoda and specific genera of tapeworms*

Cysticercus bovis

See *Taenia saginata, larva*

Cysticercus cellulosae

See *Taenia solium, larva*

Cysticercus fasciolaris

See *Taenia taeniaeformis, larva*

Cysticercus ovis

See *Taenia ovis, larva*

Cysticercus tenuicollis

See *Taenia hydatigena, larva*

Cystic fibrosis

See also related: *CFTR (cystic fibrosis transmembrane conductance regulator)*

Cystic fibrosis transmembrane conductance regulator

See *CFTR (cystic fibrosis transmembrane conductance regulator)*

L-Cystinamide

See *Propanamide, 3,3'-dithiobis[2-amino-, (2R,2'R)-]* [4371-56-6]

Cystine [923-32-0]

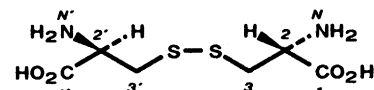
The L-isomer has been assumed unless otherwise specified or implied in the original document and is indexed at L-Cystine [56-89-3]. When synthetic cystine has been clearly indicated in the original document, the racemate has been assumed and is indexed at this heading. These assumptions have also been made for their N-substituted derivs. and for their unsubstituted and N-substituted acid derivs. (e.g., esters, hydrazides)

Studies of salts of aluminum, beryllium, gallium, indium, magnesium, thallium and the transition metals are indexed at the headings of these metals. Other metal salts are indexed at the Cystine headings

—, 3,3,3',3'-tetramethyl-

See *Valine, 3,3'-dithiobis-* [312-10-7]

L-Cystine [56-89-3]



—, N,N'-diglycyl-

See *L-Cysteine, glycyl-, bimol. (2-2')-disulfide* [26798-52-7]

Cystineamine

See *Ethanamine, 2,2'-dithiobis-* [51-85-4]

Cystine aminopeptidase

See *Aminopeptidase, cystyl* [9031-41-8]

Cystine anhydride

See *1,5,6-Oxadithionane-2,9-dione, 3,8-diamino-* [4371-59-9]

Cystine desulfhydrase

See *Lyase, cystathionine γ-* [9012-96-8]

Cystine hydantoin

See *2,4-Imidazolidinedione, 5,5'-[dithiobis(methyl-ene)]bis-* [535-07-9]

Cystine trisulfide

See *L-Alanine, 3,3'-trithiobis-* [15807-59-7]

Cystinosis

See *L-Cystine* [56-89-3], *biological studies, metabolic disorders, cystinosis*

Cystitis

Valid heading during volumes 129-130 (July 1998-June 1999) only

See *Bladder, cystitis*

Cysto-Conray

See *D-Glucitol, 1-deoxy-1-(methylamino)-, 3-(acetylaminomethyl)-2,4,6-triiodo-5-[(methylamino)carbonyl]benzoate (salt)* [13087-53-1]

Cystodamine

See *8H-Benzob[pyrido[4,3,2-de][1,7]phenanthroline-8-one, 12-amino-* [158761-11-6]

Cystodytine A

See *2-Butenamide, 3-methyl-N-[2-(4-oxo-4H-pyrido[2,3,4-k]acridin-6-yl)ethyl]-* [113321-71-4]

Cystodytine B

See *2-Butenamide, 2-methyl-N-[2-(4-oxo-4H-pyrido[2,3,4-k]acridin-6-yl)ethyl]-, (2E)-* [113351-75-0]

Cystodytine C

See *Butanamide, 3-hydroxy-3-methyl-N-[2-(4-*

Cystodytine D

oxo-4H-pyrido[2,3,4-kl]acridin-6-yl)ethyl]-
[113351-76-1]

Cystodytine D

See 2-Butenamide, N-[2-hydroxy-2-(4-oxo-4H-pyrido[2,3,4-kl]acridin-6-yl)ethyl]-3-methyl-, (-)- [141544-60-7]

Cystodytine E

See 2-Butenamide, N-[2-hydroxy-2-(4-oxo-4H-pyrido[2,3,4-kl]acridin-6-yl)ethyl]-2-methyl-, (2E)-(-)- [141544-61-8]

Cystodytine F

See 2-Butenamide, N-[2-methoxy-2-(4-oxo-4H-pyrido[2,3,4-kl]acridin-6-yl)ethyl]-3-methyl-, (-)- [141544-62-9]

Cystodytine G

See 2-Butenamide, N-[2-methoxy-2-(4-oxo-4H-pyrido[2,3,4-kl]acridin-6-yl)ethyl]-2-methyl-, (2E)-(-)- [141544-63-0]

Cystodytine H

See 9-Octadecenoic acid, 2-[(3-methyl-1-oxo-2-butenyl)amino]-1-(4-oxo-4H-pyrido[2,3,4-kl]acridin-6-yl)ethyl ester, (-)- [141544-64-1]

Cystodytine I

See 9-Octadecenoic acid, 2-[(2-methyl-1-oxo-2-butenyl)amino]-1-(4-oxo-4H-pyrido[2,3,4-kl]acridin-6-yl)ethyl ester, (-)- [141657-37-6]

Cystodytine J

See Acetamide, N-[2-(4-oxo-4H-pyrido[2,3,4-kl]acridin-6-yl)ethyl]- [158734-25-9]

Cystofuranoquinol

See 1,4-Benzenediol, 2-methyl-6-[(2E,6E,10E)-3,7,11-trimethyl-12-(4-methyl-2-furanyl)-2,6,10-dodecatrienyl]- [115787-97-8]

Cystogon

See Carbamodithioic acid, dimethyl-, methyl ester [3735-92-0]

Cystoketal

See Phenol, 4-methoxy-2-methyl-6-[(2E)-3-methyl-4-[(1R,4aS,7aS)-5,6,7,7a-tetrahydro-4a,5',5',7a-tetramethylspiro[cyclopenta[c]pyran-1(4aH),2'(5'H)-furan]-3-yl]-2-butenyl]-, rel-(+)- [96253-60-0]

Cystomexicone A

See 6,10-Dodecadiene-2,8-dione, 12-(5-hydroxy-2-methoxy-3-methylphenyl)-6,10-dimethyl-, (6Z,10E)- [220702-85-2]

Cystophorene

See 1,3,5-Undecatriene, (3E,5Z)- [19883-27-3]

Cystoquinone

See 2,5-Cyclohexadiene-1,4-dione, 2-methyl-6-[(2E)-3-methyl-4-[(1S,4aR,7aR)-5,6,7,7a-tetrahydro-4a,5',5',7a-tetramethylspiro[cyclopenta[c]pyran-1(4aH),2'(5'H)-furan]-3-yl]-2-butenyl]- [175702-36-0]

Cystorelin

See Luteinizing hormone-releasing factor (swine), acetate (salt) [34973-08-5]

Cystoseirol A

See 8-Oxabicyclo[5.4.1]dodeca-1(12),10-dien-2-one, 12-[(3,4-dihydro-6-hydroxy-2,8-dimethyl-2H-1-benzopyran-2-yl)methyl]-6,6,9,9-tetramethyl- [102396-17-8]

Cystoseirol B

See 8-Oxabicyclo[5.4.1]dodec-1(12)-en-2-one, 12-[(2R)-3,4-dihydro-6-hydroxy-2,8-dimethyl-2H-1-benzopyran-2-yl)methyl]-10-hydroxy-6,6,9,9-tetramethyl-, (7R,10R)- [102396-15-6]

Cystoseirol C

See 8-Oxabicyclo[5.4.1]dodec-1(12)-en-2-one, 12-[(2S)-3,4-dihydro-6-hydroxy-2,8-dimethyl-2H-1-benzopyran-2-yl)methyl]-10-hydroxy-6,6,9,9-tetramethyl-, (7R,10R)- [102491-66-7]

Cystoseirol D

See 8-Oxabicyclo[5.4.1]dodec-1(12)-en-2-one, 12-[(2E)-4-(2,5-dihydroxy-3-methylphenyl)-2-methyl-2-butenyl]-10-hydroxy-6,6,9,9-tetramethyl-, (7R,10R)- [102396-16-7]

Cystoseirol E

See 8-Oxabicyclo[5.4.1]dodec-1(12)-en-2-one, 12-[(2Z)-4-(2,5-dihydroxy-3-methylphenyl)-2-methyl-2-butenyl]-10-hydroxy-6,6,9,9-tetramethyl-, (7R,10R)- [102490-77-7]

Cystosiphonin

See 4H-1-Benzopyran-4-one, 2-(3,4-dimethoxyphenyl)-2,3-dihydro-5-hydroxy-6,7-dimethoxy-, (2S)- [115920-39-3]

Cystosterol

See Androst-5-en-3-ol, 17-[1-methyl-2-(2-methylpropyl)cyclopropyl]-, (3β,17β)- [63028-43-3]

Cystothiazole A

See 2,6-Heptadienoic acid, 3,5-dimethoxy-4-methyl-7-[2'-(1-methylethyl)(2,4'-bithiazol)-4-yl]-, methyl ester, (2E,4R,5S,6E)- [207399-36-8]

Cystothiazole B

See 2,6-Heptadienoic acid, 7-[2'-(1-hydroxy-1-methylethyl)(2,4'-bithiazol)-4-yl]-3,5-dimethoxy-4-methyl-, methyl ester, (2E,4R,5S,6E)- [207399-38-0]

Cystothiazole C

See 2,6-Heptadienoic acid, 5-hydroxy-3-methoxy-4-methyl-7-[2'-(1-methylethyl)(2,4'-bithiazol)-4-yl]-, methyl ester, (2E,4R,5S,6E)- [214215-07-3]

Cystothiazole D

See 2,6-Heptadienoic acid, 5-hydroxy-3-methoxy-4-methyl-7-[2'-(1-methylethyl)(2,4'-bithiazol)-4-yl]-, methyl ester, (2E,4R,5S,6E)- [214215-09-5]

Cystoviridae

Cystovirus

Cys transfer RNA

See tRNA, cysteine-specific

Cysts (pathological)

Valid heading during volumes 126-130 (1997-June 1999) only

See Cyst, pathological

Cysul

See Benzenesulfonamide, 4-amino-N-(6-ethoxy-3-pyridazinyl)- [963-14-4]

CYTAC

See 2,4-Octanedione, 8,8',8'',8'''-(1,4,8,11-tetraazacyclotetradecane-1,4,8,11-tetrayl)tetrakis- [155543-65-0]

Cytallene

See 2(1H)-Pyrimidinone, 4-amino-1-(4-hydroxy-1,2-butadienyl)- [114987-19-8]

Cytame 5

See 2-Propenamide, polymers, homopolymer [9003-05-8]

Cytarabine

See 2(1H)-Pyrimidinone, 4-amino-1-β-D-arabinofuranosyl- [147-94-4]

Cytarabine ocfosfate

See 2(1H)-Pyrimidinone, 4-amino-1-[5-O-(hydroxy(octadecyloxy)phosphinyl)-β-D-arabinofuranosyl]-, monosodium salt [65093-40-5]

Cytaramin

See 2(1H)-Pyrimidinone, 4-amino-1-(2-amino-2-deoxy-β-D-arabinofuranosyl)- [67013-99-4]

Cytarazid

See 2(1H)-Pyrimidinone, 4-amino-1-(2-azido-2-deoxy-β-D-arabinofuranosyl)- [67013-98-3]

Cytase

See Enzymes, cell-lytic

Cytellin

See Sterosterols

Cytembena

See 2-Butenoic acid, 3-bromo-4-(4-methoxyphenyl)-4-oxo-, sodium salt, (2E)- [21739-91-3]

Cytex TMXDI

See also Benzene, 1,3-bis(1-isocyanato-1-methyl-ethyl)- [2778-42-9]

Cythane 2601

See 1,3-Propanediol, 2-ethyl-2-(hydroxymethyl)-, polymer with 1,3-bis(1-isocyanato-1-methyl-ethyl)benzene [94857-19-9]

Cythane 3160

See 1,3-Propanediol, 2-ethyl-2-(hydroxymethyl)-, polymer with 1,3-bis(1-isocyanato-1-methyl-ethyl)benzene [94857-19-9]

Cythane 3174

See also Carbamic acid, [1-(3-(1-isocyanato-1-methylethyl)phenyl)-1-methylethyl]-, 2-ethyl-2-[[[1-(3-(1-isocyanato-1-methylethyl)phenyl)-1-methylethyl]amino]carbonyl]oxy-methyl]-1,3-propanediyl ester [104764-32-1]

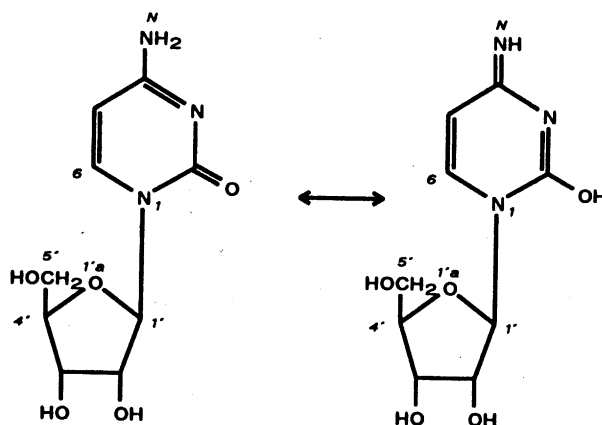
Cythioate

See Phosphorothioic acid, esters, O-[4-(aminosulfonyl)phenyl] O,O-dimethyl ester [115-93-5]

Cythion

See Butanedioic acid, [(dimethoxyphosphinothioyl)thio]-, diethyl ester [121-75-5]

Cytidine [65-46-3]



mono(dihydrogen phosphate) (ester) — for specific stereoisomers see such headings as 5'-Cytidylic acid [63-37-6]

mono(tetrahydrogen triphosphate) (ester) — for specific stereoisomers see such headings as Cytidine 5'-(tetrahydrogen triphosphate) [65-47-4]

mono(trihydrogen diphosphate) (ester) — for specific stereoisomers see such headings as Cytidine 5'-(trihydrogen diphosphate) [63-38-7]

triphosphate — see Cytidine 5'-(tetrahydrogen triphosphate) [65-47-4]

—, adenyl- (5'-3')-

See Adenosine, cytidyl- (3'-5')- [2382-66-3]

—, N-amino-

See Uridine, 4-hydrazono [57294-74-3]

—, 2'-deoxy-

5'-(dihydrogen phosphate) — see 5'-Cytidylic acid, 2'-deoxy- [1032-65-1]

—, guanylyl- (5'-3')-

See Guanosine, cytidyl- (3'-5')- [2382-65-2]

—, N-hydroxy-

See Uridine, 4-oxime [3258-02-4]

—, N-methoxy-

See Uridine, 4-(O-methylxime) [6082-19-5]

—, thymidyl- (5'-3')-

See Thymidine, cytidyl- (3'-5')- [17681-18-4]

—, uridylyl- (5'-3')-

See Uridine, cytidyl- (3'-5')- [2382-64-1]

L-Cytidine

See 2(1H)-Pyrimidinone, 4-amino-1-β-L-ribofuranosyl- [26524-60-7]

α-Cytidine

See 2(1H)-Pyrimidinone, 4-amino-1-α-D-ribofuranosyl- [13913-16-1]

β-D-arabino-Cytidine

Only polynucleotides of aracytidine are indexed at this heading. Aracytidine itself is indexed at 2(1H)-Pyrimidinone, 4-amino-1-β-D-arabinofuranosyl- [147-94-4]

Cytidine diphosphocholine

See Cytidine 5'-(trihydrogen diphosphate), P'-[2-(trimethylammonio)ethyl]

ester, inner salt [987-78-0]

Cytidine diphosphocholine-sphingosine

See Cholinephosphotransferase, sphingosine [9027-12-7]

Cytidine diphosphodideoxyglucose epimerase

See Epimerase, cytidine diphosphoabequose [37318-36-8]

Cytidine diphosphodiglyceride-inositol transferase

See Phosphatidyltransferase, cytidine diphosphodiglyceride-inositol [9027-01-4]

Cytidine diphosphoglucose oxidoreductase

See Dehydratase, cytidine diphosphoglucose 4,6- [37259-55-5]

Cytidine diphosphoglucose pyrophosphorylase

See Cytidyltransferase, glucose 1-phosphate [9027-10-5]

Cytidine diphosphoglyceride pyrophosphorylase

See Cytidyltransferase, phosphatidate [9067-83-8]

Cytidine diphosphoglycerol pyrophosphorylase

See Cytidyltransferase, glycerol 3-phosphate [9027-11-6]

Cytidine diphosphoribitol pyrophosphorylase

See Cytidyltransferase, ribitol 5-phosphate [9027-07-0]

Cytidine monophosphoacetylneuraminic synthetase

See Cytidyltransferase, acylneuraminic [9067-82-7]

Cytidine monophospho-3-deoxy-D-manno-

octulosonate pyrophosphorylase

See Cytidyltransferase, 2-keto-3-deoxyoctonate [37278-28-7]

Cytidine monophosphosalate pyrophosphorylase

See Cytidyltransferase, acylneuraminic [9067-82-7]

Cytidine monophosphosalate synthase

See Cytidyltransferase, acylneuraminic [9067-82-7]

Cytidine monophosphosalic hydrolase

See Phosphodiesterase, cytidine monophosphoacetylneuraminic [55326-41-5]

Cytidine 5'-(tetrahydrogen triphosphate) [65-47-4]

Studies of unspecified cytidine triphosphates are also indexed at this heading

Cytidine 5'-(trihydrogen diphosphate) [63-38-7]

Studies of unspecified cytidine pyrophosphates are also indexed at this heading

Cytidine

See Cytidine 5'-(trihydrogen diphosphate), P'-[2-(trimethylammonio)ethyl] ester, inner salt [987-78-0]

5'-Cytidylic acid [63-37-6]

Studies of unspecified cytidylic acids are also indexed at this heading

Cytidine

See Benzamide, 4-[(2S)-2-amino-3-hydroxy-2-methyl-1-oxopropyl]amino-N-(1,2-dihydro-2-oxo-4-pyrimidinyl)- [51848-04-5]

Cytisic acid

See 2H-Quinolizine-3-carboxylic acid, 1-(aminomethyl)-1,3,4,6-tetrahydro-6-oxo- [4371-60-2]

Cytisine

See 1,5-Methano-8H-pyrido[1,2-a][1,5]diazocin-8-one, 1,2,3,4,5,6-hexahydro-, (1R,5S)- [485-35-8]

Cytisidine

See 4H-1-Benzopyran-4-one, 8-β-D-glucopyranosyl-5,7-dihydroxy-2-(4-methoxyphenyl)- [2326-34-3]

Cytisus laburnum

See Laburnum anagyroides

Cytisus scoparius

See Scotch broom (Cytisus scoparius)

Cytiton

See 1,5-Methano-8H-pyrido[1,2-a][1,5]diazocin-8-one, 1,2,3,4,5,6-hexahydro-, (1R,5S)- [485-35-8]

Cytoadhesins

See Integrins

Cytoablastin

See 3H-Pyrrolo[4,3,2-gh]-1,4-benzodiazonin-3-one, 9-[(1S,2S)-2,3-dihydroxy-1-(1H-indol-3-yl)propyl]-1,2,4,5,6,8-hexahydro-5-(hydroxymethyl)-1-methyl-2-(1-methylethyl)-, (2S,5S)- [137109-42-3]

[11]Cytochalasan

See 1H-Cycloundec[d]isoinole, hexadecahydro-3,4,5-trimethyl-, (3S,3aR,4R,5R,6aS,15aS)- [51041-85-1]

[12]Cytochalasan

See Cyclododec[d]isoinole, octadecahydro-3,4,5-trimethyl-, (3S,3aR,4R,5R,6aS,16aS)- [57513-72-1]

[13]Cytochalasan

See 1H-Cyclotridec[d]isoinole, octadecahydro-3,4,5-trimethyl-, (3S,3aR,4R,5R,6aS,17aS)- [51041-84-0]

Cytochalasin A

See 2H-Oxacyclotetradecino[2,3-d]isoinole-2,5,18-trione, 6,7,8,9,10,12a,13,14,15,15a,16,17-dodecahydro-13-hydroxy-9,15-dimethyl-14-methylene-16-(phenylmethyl)-, (3E,9R,11E,12aS,13S,15S,15aS,16S,18aS)- [14110-64-6]

Cytochalasin B

See 2H-Oxacyclotetradecino[2,3-d]isoinole-2,18-(5H)-dione, 6,7,8,9,10,12a,13,14,15,15a,16,17-dodecahydro-5,13-dihydroxy-9,15-dimethyl-14-methylene-16-(phenylmethyl)-, (3E,5R,9R,11E,12aS,13S,15S,15aS,16S,18aS)- [14930-96-2]

Cytochalasin B acid

See 2,10-Undecadienoic acid, 4-hydroxy-8-methyl-11-[(1S,3aS,4S,5S,7S,7aS)-octahydro-3a,5-dihydroxy-7-methyl-6-methylene-3-oxo-1-(phenylmethyl)-1H-isoinol-4-yl]-, (2E,4S,8R,10E)- [59861-07-3]

Cytochalasin C

See 1H-Cycloundec[d]isoinole-1,11(2H)-dione, 15-(acetyloxy)-3,3a,6,6a,9,10,12,15-octahydro-6,12-dihydroxy-4,5,10,12-tetramethyl-3-